

RC05

FCC information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

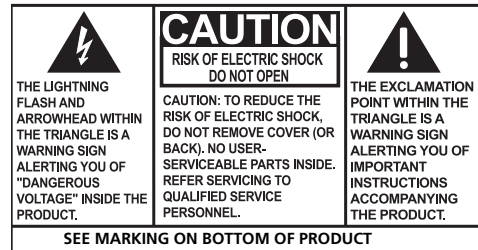
However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment

off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

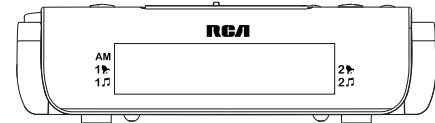
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Manufacturer/Responsible Party
 Audiovox Electronics Corp.
 150 Marcus Blvd., Hauppauge, NY 11788



WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.



EN/F

It is important to read this instruction prior to using your new product for the first time. *Nous vous recommandons de lire ce manuel d'instructions avant d'utiliser votre nouveau produit pour la première fois.*

Before you begin

Plugging in for power

AC OUTLET POWER SUPPLY: 120V-60Hz

- The AC power plug is polarized (one blade is wider than the other) and only fits into AC power outlets one way. If the plug will not go into the outlet completely, turn the plug over and try to insert it the other way. If it still does not fit, contact a qualified electrician to change the outlet, or use a different one. Do not attempt to bypass this safety feature.
- Power is fed to the unit even when it is not functioning. To cut the power supply off, the power cable must be unplugged.

Battery back-up operation

- The power failure protection circuit will not operate unless battery is installed.
- When the battery backup functions, the digital display will not light, however, the wake function still occurs during the power interruption if remaining battery power is adequate.
- Normal operation will resume after AC power is restored so you will not have to reset the time or wake.

To install the battery:

1. Remove battery compartment door (located at the bottom of the radio) by applying thumb pressure to the tab on battery door and then lift the door out and off the cabinet.

2. Connect a 9-volt battery (not supplied) to the connector plug.
3. Replace the compartment door.

Power failure indicator

When AC power is interrupted (disconnected) for a short period of time, both time and alarm settings will change (unless battery is installed). After AC power is restored (reconnected), the Digital Display will blink to indicate that power was interrupted and you should readjust the time and alarm settings.

Alkaline (NEDA 1604A/IEC 6LR61) battery is recommended. Carbon-zinc battery may be used but memory holding time will be substantially reduced. Memory holding time for a fresh alkaline battery is approximately 8 hours (if radio or alarm are not operated) which should take care of short, nuisance-type AC power failures. To preserve battery life, the unit should remain plugged into an AC outlet. As the battery gets older, its voltage drops and memory may be lost. Be sure to replace the battery periodically. Battery should be removed if the unit will be stored for more than one month. Leaky battery can badly damage the clock radio.

Wake function

Turning off alarm

To silence the alarm momentarily:

- Press **SNOOZE** or any one of the SmartSnooze™ buttons (⏸ / ⏪ / ⏩). The alarm will sound again when the snooze period is over. (Read "SmartSnooze™")

To stop the alarm completely:

- Press **ON/OFF**. The alarm will activate again at the same time on the following day.

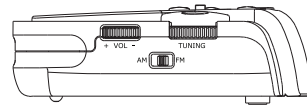
To disable the wake function completely:

- Press **WAKE 1** or **WAKE 2** repeatedly until no indicator lights against the wake icons (🔊 / 🎵) on the display.

- You can activate the previously set alarm time by pressing the **WAKE 1** or **WAKE 2** button.
- When AC power is interrupted and the unit is operating through the DC backup batteries, all wake mode will work with buzzer instead.

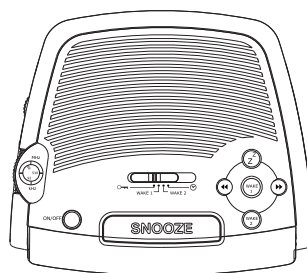
General controls

Left view



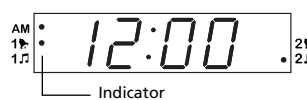
- **+ VOL** – adjust volume
- **AM/FM** – select radio band
- **TUNING** – adjust radio frequency

Top view



- **ON/OFF** – turn radio on or off; cancel the wake function.
- **🔊 / WAKE 1 / WAKE 2 / 🎵** – select setting mode (🔊 : lock mode, **WAKE 1 / WAKE 2** : wake setting mode, 🎵 : clock setting mode)
- **SNOOZE** – quiet the wake alarm or wake radio temporarily (default: 9 minutes); cancel the sleep function
- **⏪** – decrease value when setting clock, wake, snooze and sleep modes.
- **⏩** – increase value when setting clock, wake, snooze and sleep modes.
- **🔊** – activate the sleep function.
- **WAKE 1** – activate the Wake 1 settings; change wake 1 mode (radio/tone).
- **WAKE 2** – activate the Wake 2 settings; change wake 2 mode (radio/tone).

Display



- AM – AM time
- 1 🔊 – Wake time 1 to tone
- 1 🎵 – Wake time 1 to radio
- 2 🔊 – Wake time 2 to tone
- 2 🎵 – Wake time 2 to radio

Sleep function

In sleep mode, the unit will turn off automatically after a specified time.

To set sleep time:

1. Press **🔊**. The time display will show "0:59" and the radio will turn on.
2. While holding **🔊**, press **⏪** or **⏩** to set the time for sleep mode.
 - The time range is from 1 minute to 2 hours. (The default time is 59 minutes.)
3. Release **🔊** and the display will revert to the current time.
- You may select radio stations as usual in sleep mode. The radio

will turn off when the preset time elapses.

To cancel the sleep function:

- If you decide to turn off the radio sooner, press **SNOOZE** or **ON/OFF**.

To view remaining time in sleep mode:

- Press **🔊** once.

The last setting in sleep mode is saved for repeated use.

More information

Service information

This product should be serviced only by those specially trained in appropriate servicing techniques. For instructions on how to obtain service, refer to the warranty included in this user manual.

Technical information

Product: Clock Radio
 Brand: RCA
 Model: RC05
 Power Supply: 120V ~ 60Hz
 Power Consumption: 4 Watts

For your records

In the event that service should be required, you may need the model number and the serial number. In the space below, record the date and place of purchase and the serial number:
 Model No.:
 Date of Purchase:
 Place of Purchase:
 Serial No.:

Some of the following information may not apply to your particular product; however, as with any electronic product, precautions should be observed during handling and use.

- Before using the product, please follow and adhere to all warnings, safety and operating instructions located on the product and in the user book. Save all instructions for future reference.
- Do not expose product to rain and do not use near water; such as, sink, wet basement, swimming pools, etc.
- Always leave sufficient space around the product for ventilation. Do not place product in or on a bed, rug, bookcase or cabinet that may prevent air flow through vent openings.
- Do not expose product to extreme temperatures such as found near a hot radiator or stove, or in a car parked in the Summer sun.
- Connect power cord only to AC power source as marked on the product.
- Some products employ a polarized AC line plug (one blade is wider). This is a safety feature. The plug will go in the power outlet only one way. If the plug doesn't go into the outlet completely, turn the plug over and put it in the other way. If it still doesn't fit, contact a qualified electrician to change the outlet. Do not defeat the safety purpose of the polarized plug.
- Route power cord to prevent it from being pinched, or walked on, or melted by a hot stove or radiator.
- To clean cabinet, unplug AC power cord, then use a soft cloth dampened only with water.
- Do not place lighted candles, cigarettes, cigars, etc. on the product.
- Unplug AC power cord from outlet during a lightning storm or when product is left unused for a long period of time to prevent damage due to lightning or power line surges.
- Care should be taken so that objects do not fall and liquids do not spill into the product.
- Never add accessories that the product has not been designed to accommodate.
- Use only the manufacturer's approved mounting instructions and hardware when installing product.
- Do not attempt to disassemble the cabinet. This product does not contain customer serviceable components.
- Do not handle the unit or power cord when your hands are wet or damp
- Carts and Stands — The appliance should be used only with a cart or stand that is recommended by the manufacturer.
- An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.
- Damage Requiring Service – This product should be serviced by qualified service personnel when:
 - A. The power supply cord or the plug has been damaged; or
 - B. Objects have fallen, or liquid has

IMPORTANT SAFETY INSTRUCTIONS

been spilled into the product; or
 C. The product has been exposed to rain; or
 D. The product does not appear to operate normally or exhibits a marked change in performance; or
 E. The product has been dropped, or the cabinet damaged.

- When service or repairs are completed, ask the service technician to perform the safety check described in the service manual and to confirm that replacement parts have the same safety characteristics as the original parts.
- Overloading - Do not overload the wall outlets, extension cords or integral convenience receptacles as this can result in a risk of fire or electric shock.
- **IF YOUR PRODUCT OPERATES ON BATTERIES**, adhere to the following precautions:
 - A. Any battery may leak electrolyte if mixed with a different battery type, if inserted incorrectly, or if all batteries are not replaced at the same time.
 - B. Any battery may leak electrolyte or explode if disposed of in fire or an attempt is made to charge a battery not intended to be recharged.
 - C. Discard leaky batteries immediately. Leaking batteries can cause skin burns or other personal injury. When discarding batteries, be sure to dispose of them in the proper manner, according to provincial and local regulations.

Important Battery Precautions

- Any battery may present a risk of fire, explosion, or chemical burn if abused. Do not try to charge a battery that is not intended to be recharged, do not incinerate, and do not puncture.
- Non-rechargeable batteries, such as alkaline batteries, may leak if left in your product for a long period of time. Remove the batteries from the product if you are not going to use it for a month or more.
- If your product uses more than one battery, do not mix types and make sure they are inserted correctly. Mixing types or inserting incorrectly may cause them to leak.
- Discard any leaky or deformed battery immediately. They may cause skin burns or other personal injury.
- Please help to protect the environment by recycling or disposing of batteries according to federal, state, and local regulations.

The descriptions and characteristics in this owner's manual are for the purpose of general reference only and not as a guarantee. In order to provide you with the highest quality product, we may make changes or modifications without prior notice.

Radio

Antennas

AM Antenna – A built-in ferrite rod antenna eliminates the need for an outside antenna for AM reception. Rotating the unit slightly may improve reception of distant AM stations.

FM Antenna – The power cord acts as your FM antenna. The power cord picks up moderate to strong stations and eliminates the need for an external antenna in most strong signal areas. Be sure the power cord is stretched out to its full length. Do not coil or bunch the cord together. Changing position of the power cord may improve reception.

Built-In AFC – The Built-In Automatic Frequency Control (AFC) works only on FM. It helps to reduce drift on FM reception and to keep the radio locked in on the FM station to which it is tuned.

Turning on/off the Radio

Press the **ON/OFF** button on the top of the unit to turn on the radio. Press again to turn off the radio.

Selecting bands

Slide the band switch on the side of the unit to select between AM and FM band.

Tuning to stations

Turn the **TUNING** knob on the side of the unit to tune up and down radio frequency.

Clock

To set the clock:

1. Slide the **🔊 / WAKE 1 / WAKE 2 / 🎵** switch to **🔊** to enter the clock setting mode.
2. Press **⏪** or **⏩** to set the time.
 - Press and hold to decrease or increase the time value quickly.
 - The ":" flashes on the display in clock setting mode.
3. Slide the **🔊 / WAKE 1 / WAKE 2 / 🎵** switch to **🎵**.

- The clock is in 12 hour format. The AM indicator lights to show am time.
- The clock time blinks if it is not set or after power interruption (without back-up battery installed).

Limited warranty (US)

12 Month Limited Warranty Applies to RCA Audio/Video Products

AUDIOVOX ELECTRONICS CORP. (the Company) warrants to the original retail purchaser of this product that should this product or any part thereof, under normal use and conditions, be proven defective in material or workmanship within 12 months from the date of original purchase, such defect(s) will be repaired or replaced with reconditioned product (at the Company's option) without charge for parts and repair labor.

To obtain repair or replacement within the terms of this Warranty, the product is to be delivered with proof of warranty coverage (e.g. dated bill of sale), specification of defect(s), transportation prepaid, to the Company at the address shown below.

This Warranty does not extend to the elimination of externally generated static or noise, to correction of antenna problems, loss/interruptions of broadcast or internet service, to costs incurred for installation, removal or reinstallation of product, to corruptions caused by computer viruses, spyware or other malware, to loss of media, files, data or content, or to damage to tapes, discs, removable memory devices or cards, speakers, accessories, computers, computer peripherals, other media players, home networks or vehicle electrical systems.

This Warranty does not apply to any

product or part thereof which, in the opinion of the Company, has suffered or been damaged through alteration, improper installation, mishandling, misuse, neglect, accident, or by removal or defacement of the factory serial number/bar code label(s). THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

This Warranty is in lieu of all other express warranties or liabilities. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY HEREUNDER INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY MUST BE BROUGHT WITHIN A PERIOD OF 24 MONTHS FROM DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY. No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights

which vary from state to state.

How to make a warranty claim:

- If your product is capable of storing content (such as an mp3 player, digital voice recorder, etc), it is recommended to make periodic backup copies of content stored on the product. If applicable, before shipping a product, make a back up copy of content or data stored on the device. Also, it is advisable to remove any personal content which you would not want exposed to others. IT IS LIKELY THAT CONTENTS AND DATA ON THE DEVICE WILL BE LOST DURING SERVICE AND REFORMATTING. AUDIOVOX ACCEPTS NO LIABILITY FOR LOST CONTENT OR DATA, OR FOR THE SECURITY OF ANY PERSONAL CONTENT OR DATA ON THE RETURNED DEVICE. Product will be returned with factory default settings, and without any pre-loaded content which may have been installed in the originally purchased products. Consumer will be responsible for reloading data and content. Consumer will be responsible to restore any personal preference settings.
- Properly pack your unit. Include any remotes, memory cards, cables, etc. which were originally provided with the product. However DO NOT return any removable batteries, even if batteries were included with the original purchase. We recommend using the original carton and packing materials.
- Include evidence of purchase date such as the bill of sale. Also print your name and address and a description

Wake to tone

When wake to tone is selected, the green indicator lights against the 🔊 icon.

- The unit equips with GRAD-U-WAKE feature, the alarm tone volume will increase gradually to its maximum in about 30 to 45 seconds.
- If you set SLEEP function with low volume level before going to bed, we advise using Wake to tone mode to wake you up since its volume will automatically increase.

Wake to radio

When wake to radio is selected, the green indicator lights against the 🎵 icon.

To set wake station:

1. Select radio band.
2. Select desired station.
3. Adjust the volume by **+ VOL** –.

of the defect. Send via standard UPS or its equivalent to:

Audiovox Electronics Corp.
Attn: Service Department.
150 Marcus Blvd., Hauppauge N.Y. 11788
 1-877-833-3491

- Insure your shipment for loss or damage. Audiovox accepts no liability in case of damage or loss en route to Audiovox.
- Pay any charges billed to you by the Exchange Center for service not covered by the warranty.
- A new or refurbished unit will be shipped to you freight prepaid.

What we will do:

Provide you with a new, or at our option, a refurbished unit. The exchange unit is under warranty for the remainder of the original product's warranty period.

For Canada Customers, please ship to:

Audiovox Return Centre
 c/o Genco
 6685 Kennedy Road,
 Unit#3, Door 16,
 Mississauga, Ontario
 L5T 3A5

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